	DIM Uncaren	
FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (Rev 5-93)		ATTORNEYS DOCKET NUMBER  HAFTOM PO2AUS
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S.ARPLIGATION NO. 2603
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/AT2003/000246	August 26, 2003	August 26, 2002
TITLE OF INVENTION		
METHOD AND DEVICE FOR THE EXTRACTION DISPERSIONS	OF SUBSTANCES FROM LIC	QUIDS OR SOLIDS
APPLICANT(S) FOR DO/EO/US		
Helmut SEIDLITZ and Eduard LACK		
Applicant herewith submits to the United States Designated/E  1. ■ This is a FIRST submission of items concerning a filing		g items and other information:
2.   This is a SECOND or SUBSEQUENT submission of ite	ems concerning a filing under 35 U.S.C	. 371.
<ol> <li>This express request to begin national examination pro the expiration of the applicable time limit set in 35 U.</li> </ol>		
4. ■ A proper Demand for International Preliminary Examina	ation was made by the 19th month fror	n the earliest claimed priority date.
<ul> <li>5. ■ A copy of the International Application as filed (35 U.S. a. ■ is transmitted herewith (required only if not transb. □ has been transmitted by the International Bureac. □ is not required, as the application was filed in the</li> </ul>	smitted by the International Bureau). au. (PCT/IB/308 mailed)	US)
6. ■ A translation of the International Application into English	(35 U.S.C. 371(c)(2)) is attached.	
7. ■ Amendments to the claims of the International Applicational. ☐ are transmitted herewith (required only if not transmitted by the International Burestransmitted by the International Application	on under PCT Article 19 (35 U.S.C. 37 insmitted by the International Bureau).	,
8.   A translation of the amendments to the claims under PC	CT Article 19 (35 U.S.C. 371(c)(3)).	
9. ■ An oath or declaration of the inventor(s) (35 U.S.C. 371)		
10. ☐ A translation of the annexes to the International Prelimit Article 36 (35 U.S.C. 371(c)(5)).	nary Examination Report under PCT	
Items 11. to 16. below concern other document(s) or information Disclosure Statement under 37 CFR 1.9		
<ul><li>12. ☐ An assignment document for recording. A separate co.</li><li>13. ■ A FIRST preliminary amendment.</li></ul>	ver sheet in compliance with 37 CFR 3	.28 and 3.31 is included.
☐ A SECOND or SUBSEQUENT preliminary amendment.		
14. □ A substitute specification w/Marked-Up Version of Ame	nded Specification.	
<ul><li>15. ☐ A change of power of attorney and/or address letter.</li><li>16. ■ Other items or information:</li></ul>		
■ Preliminary Examination Report	■ Copy of Request	
■ Annexes to Pre. Ex. Rep. ■ International Search Report	■ Submission of Form ■ 1 sheets of form	
☐ German Novelty Search Report	■ <u>I</u> sheets of form	ai urawings
■ 4 copies of citations	☐ Applicant Claims \$	_
☐ Form PCT/IB/308 ■ International Publ. No. WO 2004/018070 (Face p	☐ Copy of Notification  age only) ■ German Language 9	
	TION UNDER 37 CFR 1.10	
I hereby certify that this Transmittal Letter and the pa United States Postal Service on this date February 25, 2005 in a EV 622270859 US addressed to the: Mail Stop PCT, Comm	. pers indicated as being transmitted t an envelope as "Express Mail Post Offic	e to Addressee" Mailing Label Numbe
Scott A. Daniels	SI	princil
(typed or printed name of person mailing paper)	(signat <del>ure of page 1) (signature of page 2) (signature of page 2)</del>	person mailing paper)

S. App. No.: Int'l A	pp No.: PCT/AT2003/0	00246 Attorney Docket	No.: HAFTOM P02AU	s 1 n / 5 2 6	nn Page 2
17. The following fees are submitted:		CALCULATIONS	PTO USE ONLY		
Basic National Fee (37 CFR 1.492(a)(5): Search Report has been prepared by the EPO or JPO		Rec'd PCT/PT	2 5 FEB 2005		
	ary examination fee paid				
No international prelin	ninary examination fee p ch fee paid to USPTO (3	oaid to USPTO (37 CFR 37 CFR 1.445(a)(2))	1.492)(a)(2) \$790.00		
Neither international p nor international sear	oreliminary examination oh fee (37 CFR 1.445(a)	fee (37 CFR 1.492)(a)(3 (2)) paid to USPTO	3) \$1,110.00		
International prelimina and all claims satisfie	ary examination fee paid d provisions of PCT Arti EN	l to USPTO (37 CFR 1.4 cle 33(1)-(4) FER APPROPRIATE BA	\$100.00	1000	
Surcharge of \$130.00 for furnishing the oath or declaration later than □ 20 □ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			0		
Claims	Number Filed	Number Extra	Rate		
Total Claims	8-20 =	0	x \$ 50.00	0	
Independent Claims	2-3=	0	x \$200.00	0	
Multiple dependent cl	aim(s) (if applicable)		+ \$360.00	0	
TOTAL OF ABOVE CALCULATIONS =			1000		
Reduction by 1/2 for filing by small entity, if applicable. <b>Applicant Claims Small Entity Status.</b> (Note 37 CFR 1.9, 1.27, 1.28).		0			
			SUBTOTAL =	1000	
	30.00 for furnishing the E		the □ 20 □30 +	0	
TOTAL NATIONAL FEE =		1000			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		0			
TOTAL FEES ENCLOSED =		1000			
				Amount to be: refunded	\$
				charged	\$
A duplicate copy c. ■ The Commission	ny Deposit Account No. of this sheet is enclose er is hereby authorized No. <u>04-0213</u> . A dupli	d. to charge any additiona cate copy of this sheet i	I fees which may be red	quired, or credit any	



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Serial no.

Filed

For

Helmut SEIDLITZ and Eduard LACK

with an effective filing date of August 26, 2003

METHOD AND DEVICE FOR THE EXTRACTION OF SUBSTANCES FROM LIQUIDS OR SOLIDS

**DISPERSIONS** 

**Group Art Unit** 

Examiner

Docket

HAFTOM PO2AUS

The Commissioner for Patents U.S. Patent & Trademark Office P. O. Box 1450 Alexandria, VA 22313-1450

## SUBMISSION OF FORMAL DRAWINGS

Enclosed please find one (1) sheet of formal drawings which are to be entered in this case.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,

Scott A. Daniels, Reg. No. 42,462

Customer No. 020210 Davis & Bujold, P.L.L.C.

Fourth Floor

500 North Commercial Street Manchester NH 03101-1151 Telephone 603-624-9220 Facsimile 603-624-9229

E-mail: patent@davisandbujold.com